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Substitute for form 1449/PTO		Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	09/933,972	
		Filing Date	2001-08-20	
		First Named Inventor	PHILIP HAWKES	
		Art Unit	2439	
		Examiner Name	SIMITOSKI, MICHAEL J	
Sheet	1	of	11	Attorney Docket No: 010497

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	001	US5164988	11-17-1992	MATYAS; Stephen M. et al.	
	002	US5237612	08-17-1993	RAITH; Alex K.	
	003	US5241598	08-31-1993	RAITH; Krister A.	
	004	US5748736	05-05-1998	MITTRA; Suvo.	
	005	US5778059	07-07-1998	LOGHMANI; Masoud. et al.	
	006	US6295361	09-25-2001	KADANSKY; Miriam C. et al.	
	007	US6473858	10-29-2002	SHIMOMURA; Tsutomu. et al.	
	008	US6658463	12-02-2003	DILLON; Douglas M. et al.	
	009	US6862684	03-01-2005	DIGIORGIO; Rinaldo.	
	010	US6959384	10-25-2005	SERRET-AVILA; Xavier.	
	011	US7069436	06-27-2006	AKACHI; Masateru.	
	012	US7181620	02-20-2007	HUR; Matthew.	
	013	US20020014159	02-07-2002	TATSUMI; Yasuo. et al.	
	014	US20020071558	06-13-2002	PATEL; Sarvar.	
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	016	US20020102964	08-01-2002	PARK; Hyoung Sun.	
	017	US20030030581	02-13-2003	ROY; Aloke.	
	018	US20030031322	02-13-2003	BECKMANN; Mark. et al.	
	019	US20030087653	05-08-2003	LEUNG; Nikolai K.N. et al.	
	020	US20030123669	07-03-2003	KOUKOLIDIS; Vassilios. et al.	

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	021	US20030126440	07-03-2003	GO; Naomi. et al.	
	022	US20030135748	07-17-2003	YAMADA; Kazuhiro. et al.	
	023	US20030217057	11-20-2003	KUROIWA; Minoru. et al.	
	024	US20040151317	08-05-2004	HYPPA; Timo. et al.	
	025	US20040199474	10-07-2004	RITTER; Rudolf.	
	026	US20040243808	12-02-2004	ISHIGURO; Ryuji. et al.	
	027	US20050063544	03-24-2005	UUSITALO; Ilkka. et al.	
	028	US20050165711	07-28-2005	HAMATSU; Makoto.	
	029	US20050238315	10-27-2005	KATAOKA; Mitsuteru.	
	030	US20070116282	05-24-2007	HAWKES; Philip Michael et al.	
	031	US20070280169	12-06-2007	CAM WINGET; Nancy	

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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)			
	032	JP2003124927	04-25-2003	SONY CORP	
	033	JP2001136507A	05-18-2001	SONY CORP.	
	034	JP2001177564A	06-29-2001	HITACHI LTD.	

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	035	JP2002064785A	02-28-2002	SONY CORP.		<input checked="" type="checkbox"/>
	036	JP2002232418A	08-16-2002	LUCENT TECHNOLOGIES INC.		<input checked="" type="checkbox"/>
	037	JP2003099327A	04-04-2003	AKASE YOICHI.		<input checked="" type="checkbox"/>
	038	JP2003259284A	09-12-2003	TOSHIBA CORP.		<input checked="" type="checkbox"/>
	039	JP2003297015A	10-17-2003	TOSHIBA CORP.		<input checked="" type="checkbox"/>
	040	JP2004048718A	02-12-2004	MATSUSHITA ELECTRIC IND CO LTD.		<input checked="" type="checkbox"/>
	041	JP5216411A	08-27-1993	IBM.		<input checked="" type="checkbox"/>
	042	JP000513519	10-10-2000	NOKIA TELECOMMUNICATIONS OY.		<input checked="" type="checkbox"/>
	043	JP11510668T	09-14-1999	ICO SERVICES LTD.		<input checked="" type="checkbox"/>
	044	JP2002505458T	02-19-2002	TELEFONAKTIEBOLAGET ERICSSON LM.		<input checked="" type="checkbox"/>
	045	JP2002521879T	07-16-2002	CANAL SOCIETE ANONYME.		<input checked="" type="checkbox"/>
	046	JP2003339000A	11-28-2003	NEC CORP		<input checked="" type="checkbox"/>
	047	KR200130725	04-16-2001	TELEFONAKTIEBOLAGET LM.		<input checked="" type="checkbox"/>
	048	WO0004718A1	01-27-2000	CANAL PLUS SA [FR] ET AL.		<input type="checkbox"/>
	049	WO02080454A2	10-10-2002	QUALCOMM INC [US].		<input type="checkbox"/>
	050	WO2004025895A1	03-25-2004	ERICSSON TELEFON AB L M [SE] ET AL.		<input type="checkbox"/>
	051	WO9716890A2	05-09-1997	ERICSSON GE MOBILE INC [US]		<input type="checkbox"/>
	052	WO9944114A1	09-02-1999	ERICSSON TELEFON AB L M [SE].		<input type="checkbox"/>

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		Examiner Name	SIMITOSKI, MICHAEL J		
Sheet	4	of	11	Attorney Docket No:	010497

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T 6
	053	WO00072609A1	11-30-2000	ERICSSON TELEFON AB L M [SE]		<input type="checkbox"/>
	054	EP0636963A2	02-01-1995	IBM [US] et al.		
	055	EP0702477A2	03-20-1996	SUN MICROSYSTEMS INC [US] et al.		<input type="checkbox"/>
	056	EP0748058A2	12-11-1996	AT & T CORP [US] et al.		
	057	EP0813309A2	12-17-1997	LUCENT TECHNOLOGIES INC [US] et al.		
	058	EP0854618A2	07-22-1998	LUCENT TECHNOLOGIES INC [US] et al.		
	059	EP0924898A1	06-23-1999	INST NAT RECH INF AUTOMAT [FR] et al.		
	060	EP0928084A2	07-07-1999	MITSUBISHI ELECTRIC CORP [JP] et al.		
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	062	EP1001570A2	05-17-2000	LUCENT TECHNOLOGIES INC [US] et al.		
	063	EP1032150A2	08-30-2000	TRW INC [US] et al.		
	064	EP1075123A1	02-07-2001	LUCENT TECHNOLOGIES INC [US] et al.		
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	069	GB2346512A	08-09-2000	NEC CORP [JP] et al.		
	070	JP10063598A	03-06-1998	NIPPON TELEGRAPH & TELEPHONE et al.		
	071	JP10200536A	07-31-1998	TOSHIBA CORP et al.		
	072	JP11313059A	11-09-1999	NIPPON TELEGRAPH & TELEPHONE et al.		
	073	JP11355460A	12-24-1999	MEIDENSHA ELECTRIC MFG CO LTD et al.		
	074	JP2000165258A	06-16-2000	YRP IDO TSUSHIN KIBAN GIJUTSU; TOSHIBA CORP et al.		
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	078	RU2077113C1	04-10-1997	VOENNAYA AKADEMIYA SVYAZI [KZ] et al.		
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	080	RU2115249C1	07-10-1998	MOTOROLA INC [US] et al.		
	081	RU2147792C1	04-20-2000	MOTOROLA INC [US] et al.		
	082	RU2187205C2	08-10-2002	SAMSUNG ELECTRONICS CO LTD [KR] et al.		
	083	WO0008883A1	02-17-2000	ERICSSON INC [US] et al.		
	084	WO0013356A1	03-09-2000	MOTOROLA INC [US] et al.		

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	085	WO0057601A1	09-28-2000	NOKIA NETWORKS OY [FI] et al.		
	086	WO0062547A1	10-19-2000	OPENTV INC [US] et al.		
	087	WO0076125A1	12-14-2000	NORTEL NETWORKS LTD [CA] et al.		
	088	WO0078008A1	12-21-2000	SSH COMM SECURITY LTD [FI] et al.		
	089	WO0101630A1	01-04-2001	ERICSSON TELEFON AB L M [SE] et al.		
	090	WO02054663A2	07-11-2002	QUALCOMM INC [US] et al.		
	091	WO0247407A2	06-13-2002	QUALCOMM INC [US] et al.		
	092	WO8607224A1	12-04-1986	SCIENTIFIC ATLANTA [US] et al.		
	093	WO9715161A1	04-24-1997	NOKIA TELECOMMUNICATIONS OY [FI] et al.		
	094	WO9825422A1	06-11-1998	NOKIA TELECOMMUNICATIONS OY [FI] et al.		
	095	WO9959355A2	11-18-1999	NOKIA NETWORKS OY [FI] et al.		
	096	WO03063418A1	07-31-2003	QUALCOMM INC [US]		

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	097	PANNETRAT et al., Authenticating Real-Time Packet Streams And Multicasts, 2002 IEEE. Computers and Communications, 2002. Proceedings. ISCC 2002. Seventh International Symposium on, pp 490 - 495.		
	098	BAUGHER et al.: "The Secure Real Time Transport Protocol (Draft 09)" INTERNET ENGINEERING TASK FORCE, AVT WORKING FROUP, INTERNET -DRAFT, July 2003, XP002320685.		
	099	MEIER J.D. et al: "Building Secure ASP.NET Applications: Authentication, Authorization, and Secure Communication: Cryptography and Certificates" MICROSOFT PATTERNS & PRACTICES, November 2002, pages 1-5. XP002321827.		
	0100	ASAKA et al., "Dynamic Multicast Routing Using Predetermined Path Search". Technical Report of IEICE (The Institute of Electronics, Information and Communication Engineers), SSE95-56 IN99-37 CS99-78, September 27, 1999.		
	0101	TADAUMI, "IP Technology as Communication Infra," The Institute of Electronics Information and Communication Engineers, column 83, No. 4, April 2000, pages 286-294.		
	0102	WILLIAM Stallings: "Cryptography and network security: Principles and Practice" Second Edition, 1999, Prentice Hall, New Jersey.		
	0103	"Functional Model of a Conditional Access System", EBU Review - Technical European Broadcasting Union, Bussels, BE, No.266; Dec 21, 1995; pgs 64-77; XP000559450.		
	0104	"TIA/EIA/IS-95-B Mobile Station-Base Station Compatibility Standard For Dual-Mode Wideband Spread Spectrum Cellular System." (IS-95 STANDARD).		
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		Filing Date	2001-08-20	
		First Named Inventor	PHILIP HAWKES	
		Art Unit	2439	
		Examiner Name	SIMITOSKI, MICHAEL J	
Sheet	8	of	11	Attorney Docket No: 010497

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T2	
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	0124	MENEZES, A et al.: "Handbook of Applied Cryptography" 1997, CRC Press LIC, USA XP002248262 Pgs. 497-500, 551-552.		
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	0136	TIA/EIA/IS-95-A (Revision of TIA/EIA/IS-95) Mobile Station-Base Station Compatibility Standard for Dual-Mode Wideband Spread Spectrum Cellular System (1995-05).		
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	0139	YANG et al: "An Efficient Multicast Delivery Scheme To Support Mobile IP," Database And Expert Systems Applications, 1999. IEEE, 638-88 (1 SEPTEMBER 1999).		
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